

Title (en)
HIP ORTHOSIS

Title (de)
HÜFTORTHESE

Title (fr)
ORTHESE DE HANCHE

Publication
EP 2720653 B1 20181128 (EN)

Application
EP 12740242 A 20120620

Priority
• US 201161498831 P 20110620
• US 2012043252 W 20120620

Abstract (en)
[origin: US2012323154A1] An orthopedic device includes an elongate and rigid or semirigid strut assembly, an arcuate cuff pivotally secured to the strut assembly, and a strap securing to the cuff and forming an adjustable circumferential configuration therewith. A tensioning device may be mounted on the cuff and coupled to the strap in order to incrementally adjust the tensioning device among a plurality of preselected levels such that a first end of the strap secures to the tensioning device and a second end of the strap couples to the cuff. A soft-good assembly connects to the strut assembly and has a flexible stay embedded within with a plurality of layers. The soft-good assembly is adapted to form an adjustable circumferential loop with the stay only located within a segment short of the circumference of the loop.

IPC 8 full level
A61F 5/01 (2006.01); **A61F 5/32** (2006.01)

CPC (source: EP US)
A61F 5/01 (2013.01 - EP US); **A61F 5/0193** (2013.01 - EP US); **A61F 5/32** (2013.01 - EP US); **B29C 65/52** (2013.01 - US);
A61F 2005/0158 (2013.01 - EP US); **B29L 2031/753** (2013.01 - US)

Citation (examination)
WO 2011066323 A1 20110603 - ORTHOMERICA PROD INC [US], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 2012323154 A1 20121220; **US 9439800 B2 20160913**; CN 103747763 A 20140423; CN 103747763 B 20160330; EP 2720653 A2 20140423;
EP 2720653 B1 20181128; US 2016346112 A1 20161201; WO 2012177700 A2 20121227; WO 2012177700 A3 20130221

DOCDB simple family (application)
US 201213528032 A 20120620; CN 201280030249 A 20120620; EP 12740242 A 20120620; US 2012043252 W 20120620;
US 201615235435 A 20160812